

06-05-00

A  
Box 586

Please type a plus sign (+) inside this box [+]

PTO/SB/05 (12/97)

Approved for use through 09/30/00. OMB 0651-0032

Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

**UTILITY PATENT APPLICATION TRANSMITTAL**

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Attorney Docket No. IN-0016-1First Named Inventor or Application Identifier Arnold et al.Title Duplex Probes for Hybridization ReactionsExpress Mail Label No. EL071088283US**EL071088283US**

**ADDRESS TO:** Assistant Commissioner for Patents  
 Box Patent Application  
 Washington, D. C. 20231

**APPLICATION ELEMENTS**

See MPEP chapter 600 concerning utility patent application contents.

1. X \*Fee Transmittal Form  
(Submit an original, and a duplicate for fee processing)
2. X Specification (Total Pages 24)  
(preferred arrangement set forth below)
  - Descriptive Title of the Invention
  - Cross References to Related Applications
  - Statement Regarding Fed sponsored R & D
  - Reference to Microfiche Appendix
  - Background of the Invention
  - Brief Summary of the Invention
  - Brief Description of the Drawings (if filed)
  - Detailed Description
  - Claims
  - Abstract of the Disclosure
3. X Drawings(s) (35 USC 113) (Total Sheets 9)
4. X Oath or Declaration (Total Pages     )
  - a. X Newly Executed (Original or Copy)
  - b.      Copy from a Prior Application (37 CFR 1.63(d))  
(for Continuation/Divisional with Box 17 completed)
  - i.      DELETIONS OF INVENTOR(S) Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).
5. X Incorporation By Reference  
The entire disclosure of the prior application is considered as being part of the disclosure of the accompanying application and is hereby incorporated by reference therein.
6.      Microfiche Computer Program (Appendix)
7. X Nucleotide and/or Amino Acid Sequence Submission

(if applicable, all necessary)

- a. ☒ Computer Readable Copy  
b. ☒ Paper Copy (identical to computer copy)  
c. ☒ Statement verifying identity of above copies  
d. ☐ Request to use CRF from another application

#### ACCOMPANYING APPLICATION PARTS

8. ☒ Assignment Papers (cover sheet & documents(s))  
a. Assignment to \_\_\_\_\_, of record in prior application  
9. ☒ 37 CFR 3.73(b) Statement (where there is an assignee)  
☒ Power of Attorney  
10. ☐ English Translation Document (if applicable)  
11. ☐ a. Information Disclosure Statement (IDS)/PTO-1449  
☐ b. Copies of IDS Citations  
12. ☐ Preliminary Amendment  
13. ☒ Return Receipt Postcard (MPEP 503) (Should be specifically itemized)  
14. ☐ a. \*Small Entity Statement(s)  
☐ b. Statement filed in prior application, Status still proper and desired  
15. ☐ Certified Copy of Priority Document(s) (if foreign priority is claimed)  
16. ☐ Other: \_\_\_\_\_

\*NOTE FOR ITEMS 1 & 14: IN ORDER TO BE ENTITLED TO PAY SMALL ENTITY FEES, A SMALL ENTITY STATEMENT IS REQUIRED (37 CFR 1.27), EXCEPT IF ONE FILED IN A PRIOR APPLICATION IS RELIED UPON (37 CFR 1.28)

#### 17. Priority

This application claims priority to prior application No: 09/449,059

Prior application information: Examiner \_\_\_\_\_ Group Art Unit \_\_\_\_\_

#### 18. Correspondence Address

\_\_\_\_\_ Customer Number or Bar Code Label  
(Insert Customer No. or Attach Bar Code Label here)

or

☒ Correspondence Address Below

NAME Richard Aron Osman  
SCIENCE & TECHNOLOGY LAW GROUP

ADDRESS 75 Denise Drive

CITY Hillsborough STATE California ZIP CODE 94010

Country U.S.A. TELEPHONE (650) 343-4341 FAX (650) 343-4342

Name: Richard Aron Osman Registration No: 36,627

Signature:  Date: June 2, 2000